Charles L. Vincent, Ph.D.





Head, Ocean, Atmosphere and Space Research Division, Ocean Battlespace Sensing Department, Office of Naval Research

Dr. Vincent is the Head of the Office of Naval Research (ONR) Ocean, Atmosphere and Space Research Division, one of the two divisions in the ONR Ocean Battlespace Sensing Department. He was appointed to the Senior Executive Service in August 2007. Dr. Vincent has 32 years of civilian service.

The Ocean, Atmosphere and Space Research Division is responsible directly for oceanographic, meteorological, optical and biological (including marine mammal) basic and early applied research for the Navy and the Marine Corps. The Division Head also coordinates the Operational Environments S&T focus area, which includes Acoustics, Littoral Geosciences and Space Research. The focus area provides funding for operation of six oceanographic research vessels and provides the research underpinning for the Navy's meteorological and oceanographic prediction systems. The direct research portfolio conducted by the Division is funded at \$52 million/year with a staff of seven professional scientists, two senior military officers, and five support staff. The focus area direct research portfolio is \$140 million/year.

Dr. Vincent's areas of expertise include ocean waves, air-sea interaction and coastal dynamics. From 2001–2007, Dr. Vincent managed research programs in Coastal Sciences, Ocean Modeling and Physical Oceanography at ONR. From 1999–2001, Dr. Vincent was Navy Senior Scientist for Nearshore Hydrodynamics (ST), and from 1991–1999, he was the Army Senior Research Scientist for Coastal Hydrodynamics (ST).

Dr. Vincent received a bachelor's of arts (1969) in mathematics, master's of science (1971) and doctorate degree. (1973) in environmental sciences from the University of Virginia. He received the U.S. Army Decoration for Meritorious Civilian Service in 1989. He is a member of the American Geophysical Union and the American Society of Civil Engineers.